

## METHOD OF CONTROLLING IRRIGATION SYSTEMS USING SMART CARDS

### ABSTRACT OF THE DISCLOSURE

A method of providing process control instructions to an irrigation site using a smart card. Instructions for adjusting equipment of an irrigation system are stored on a smart card at a remote location. The smart card is transported to the irrigation site. The stored instructions are read from the smart card and downloaded to a control computer. The computer adjusts the process conditions for the irrigation system based on the downloaded instructions.

Patented by the U.S. Patent and Trademark Office